

Abstract

The invention relates to a fuel injector for internal combustion engines, having a high-pressure fuel reservoir (5), which includes a pressure booster (8) and an injection valve member (10) that has at least one booster portion (11) and one needle portion (13) that closes at least one injection opening (16). The pressure booster (8) is received in a booster housing (9) and is braced on a spring element (27) which surrounds the booster housing (9). As a result, the booster housing (9) is fixed on a nozzle housing part (15) that encloses the injection valve member (10).

(Fig. 1)